

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

LISTING No. 7125-1591:185 Page 1 of 1

CATEGORY: Fire Alarm Devices for the Hearing Impaired

LISTEE: Edwards Systems Technology, 6411 Parkland Drive, Sarasota, FL 34243
Contact: Leon Newsome (941) 739-4276 Fax (941) 739-4334

DESIGN: Models "EST" 403 or 404 followed by -3A, -5A, -6A, -7A, -8A; "Edwards" 2453BSA-15, -30, -60, -15/75, -110; "Mirtone" BS-3, -5, -7, -8 adapter plate strobe lights. Unit may be followed by A through Z to specify markets and B, R or W to indicate product color. Unit consists of a separately listed strobe light mounted on an adapter plate. It is designed to allow an add-on of listee's separately listed Model 439 Series bell (CSFM Listing No. 7135-1591:150). Refer to listee's data sheet for additional detailed product description and operational considerations.

RATING:

Candela:	-5, -5A, -15A: 15cd -3, -3A, -30: 30cd -6A, -60: 60cd -7, -7A, -15/75: 15/75cd -8, -8A, -110: 110cd
Electrical:	20 - 24 VDC 404 Series : 120 VAC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, candela/electrical rating and UL label.

APPROVAL: Listed as an adapter plate with strobe light for use with separately listed compatible fire alarm control units. Suitable for the hearing impaired and for indoor use only.

If this appliance is required to produce a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1999 Edition, the appliance must be used with a fire alarm control unit that can generate the temporal pattern signal. Refer to manufacturer's Installation Manual for details.

NOTE: Formerly 7125-1388:209

11-02-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **JUNE 17, 2003**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND, Senior Deputy
Program Manager**